

Ref.: 51951*

Available in other voltages.

USE

- Electro-portable circular cutter. Suitable for dry cutting or wet cutting.
- For cutting ceramic sheet and all types of ceramic tiles. Suitable for natural stone and sintered stone. Especially suitable for large-format pieces.

*It is essential to use it on the SLIM SYSTEM G2 guides

MAIN FEATURES

- SUPERPRO quality electric cutter for professional use.
- Wet and dry cutting with **4-speed electronic regulator (7000-11000 rpm)** on the handle that allows the operation to be adapted to dry or wet cutting. This promotes the performance and service life of the blade, especially when working dry.
  - Speeds 1-2 are recommended for dry cutting
  - Speeds 3-4 are recommended for wet cutting
- Carbon steel skid, on adjustable stainless steel radial bearings that guide the cut with precision and control the displacement.
- Double dust reduction/control system:
  - Dry cutting with vacuum connection: 32 mm socket and adapter included for diameters of 37, 42 and 50 mm.
  - Wet cut with water regulation: adjustment valve and connection for 16 mm hose. The quick hose connector is not included.

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- Height-adjustable cutting head (cross-cutting effect) and foldable from 0° to 45°. (miter). Quick adjustment system.
- Greater ergonomics. Additional BI-MATERIAL handle, mainly for mitre cutting.

OTHER FEATURES

- Compatible with Ø125 or Ø115 mm blades. (Suitable for blades with reinforcement plate, TVA type).
- Switch with SAFETY lock. Prevents VOLUNTARY start-up. Electrical cable with PRCD (differential).
- Direct connection to AS-30 PRO vacuum cleaner (Ø32mm). Includes adapter for other models and brands (Ø37, 42 and 50 mm).
- Regulation valve and quick connection for hose (Ø16 mm). Rubber cap for suction outlet. Improves ergonomics in wet cutting.
- Injected aluminium blade protector with transparent polycarbonate lid with quick opening and closing system. Facilitates blade change and minimizes the projection of particles and water.
- Tilting side guard for mitre cut. Reduces water splashes and improves dust suction.
- Includes TVR-125 SUPERPRO blade for dry cutting.
- Includes carrying case, vacuum adapter and two cutting positioners.

The TC-125 G2 Circular Cutter must be used exclusively on the SLIM SYSTEM G2 guides (or with FREE-CUT accessory, ref. 52828). To complete the equipment, it is necessary to be the owner of the SLIM CUTTER G2 manual cutting kit, or to purchase separately the set of reference guides 51949, which includes:

- Two 155 cm guides
- A 65 cm guide
- Suction cups
- Clamps



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TECHNICAL SPECIFICATIONS

- Power: 1.7 hp (P1: 1.25 kW).
- Voltages:
    - Ref. 51951 - 230-50 Hz PRCD Cable PLUG 230V 50Hz 16ª
    - Ref. 51967 – UK 230-50 Hz PRCD Cable PLUG 230V 50Hz 16A
    - Ref. 51977 – USA 110-120V 50-60Hz PRCD Cable PLUG 120V 60Hz 16th
    - Ref. 51987 – UK 110-120V 50-60Hz PRCD Cable PLUG 110V 50Hz 16A
- RPM: 7000-11000 rpm
- Outer blade diameter: 115 / 125 mm. (Scales and graduations are determined for 125 mm blades)
- Inner blade diameter: 22.2 mm.
- Maximum cutting thickness: 20 mm (for 115 blades) and 25 mm (for 125 blades).
- Maximum mitre cutting thickness: 14 mm (for 115 blades) and 18 mm (for 125 blades).
- Net weight: 4.8 kg. (with standard blade)
- Dimensions: 360 x 245 x 210 mm
- Motor protection: IP20
- Vibration value according to UNE-EN 61029 is 1.78 m/s2 with a dispersion K=15

PACKAGING

- Process cardboard box.
- Sales unit: 1 u
- Unit box dimensions: 49.5 x 27 x 41.7 cm
- Pallet dimensions: 120 x 100 x 101 cm
- Gross unit box weight: 10.58 kg
- Gross pallet weight: 187.42 kg

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NORM

- European directives (CE):

2006/42/EC 2014/35/EU 2014/30/EU 2011/65/EC

- Directive and standards:

EN 60745-1: 2009+A11:2010 EN60745-2-22: 2011+A11:2013

EN55014-1: 2006/+A1:2009/+ A2:2011

EN55014-2: 1997/+A1:2001/+ A2:2008

EN61000-3-2: 2006/+A1:2009/+A2:2009

EN61000-3-3: 2013

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